

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:00 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 226 Const Calendar Day: 296 Date: 27-Mar-2013 Wednesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition PC and cool

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Meeting with FW Spencer and ABF to discussed the modified PS-3 for the 4" CA line along the bike path. Track progress of FW Spencer mechanical pipe and dehumidification unit installation. Oversee painting work on cable. Misc. MEP paperwork and write diaries. Inspect and field release stainless steel ductwork for the west loop dehumidification system. Inspect and filed release stainless steel bolt sets for DIP air release valves at PP 44

**04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2**

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Cable Band Caulking 067 C-COA-SCE.067

I inspected the west loop cable band caulking and noted that the gaps around the handrail drop plates had not been caulked. Ben Jones was informed of this, and when he asked if it was a contract requirement, he was informed it was. The original contract plan sheet had this drop plate welded to the cable band. However, ABFjv requested that the drop plate be changed to a bolted detail in RFI 332R00. Since it is now a bolted plate, there is a gap that moisture can infiltrate, so the caulking requirement was added.



He was also informed that when this caulking of the west loop cable bands and the minor repair of caulk on CB 108N, the cable band caulking item work is complete.

04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Welder	JNM	DAMIAN LLANOS	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

Bike Path MEP 126 0-000-000.126

Rick K. and Damian LL. spent the shift welding utility outlets on sections of 4" CA line to be installed along the bike path.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Feather, Bernard Diary #: 226 Date: 27-Mar-2013 Wednesday

04-0120F4 Bid Item: 127 0-000-000.127 COMPRESS AIR (3 NPS) (T1 TOWER)

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	JNM	NARCISO BIAGI	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	4.00	0.00	0.00	4.00		<input type="checkbox"/>

Diary:

Tower Piping 127 0-000-000.127

Dave L. and Narciso B. spent the morning shift installing the threaded rod hangers of the PS-25 pipe supports for the 3" CA line and 2" DW lines Tower Elevation 156M.

Dispute ☐

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM

F.W. SPENCER AND SON, INC

Diary:

Dehumidification System 128 0-000-000.128

Craig Perry, Steve Moseley, Steve Gwizdak, and Ignascio Aradda fitted up the stainless steel ductwork on the west loop shrouds and tack welded the associated fittings in place.

I coordinated the response to RFI 3235, including comments from the cable group and the DJV.

I noted that additional duct work supports on the west loop cable shroud had been bent due to the painting activities.

Steve Gwizdak showed me the west loop ductwork and associated fittings which had been delivered to the site. I inspected the material and found it free from damage and that the accompanying COC confirmed that the material conformed the contract plans and specifications.

Dispute ☐

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	JNM	NARCISO BIAGI	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	4.00	0.00	0.00	4.00		<input type="checkbox"/>

Diary:

CCO 187 Extra Work at Force Account 001 0-MSI-EFA.187

Dave Law and Narciso Biagi spent the afternoon shift removing sections of 6" and 12" DIP along the south barrier of the westbound bridge at PP 42. These sections will have to be modified to install air releif valves per the directions given in RFI 2443R02.

Dave Law showed me a shipment of stainless steel bolt sets which will be used for connecting the tees for the DIP air release valves. I inspected the material, found it free from damage, and that the accompanying packing slips, COCs and Mill Certs certified that the material conformed to the contract plans and special provisions.

Dispute ☐

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 226

Date: 27-Mar-2013

Wednesday

CCO-229 Bid Item: 002 0-ALS-ALS.229 Compressed Air Line Pipe Support
F.W. SPENCER AND SON, INC

Diary:

Dispute

MEP Meeting 002 0-ALS-ALS.229



Meet with Jeremy Bartlett (FWS) and Bill O'Sullivan (ABF) to inspect the modified PS-3 for attaching the 4" CA line to the bike path. FWS experienced problems in the fabrication in that once galvanize, the bolt would not fit the hinge hole. TOLCO reamed out the hinge hole, leaving enough galvanizing for corrosion protection such that it now accepts the bolt.

It was agreed that the solution for resolving the over galvanizing is acceptable. FWS/ABF will submit an RFI for official buy off. The RFI will contain information about the original galvanizing thickness and the amount reamed out.